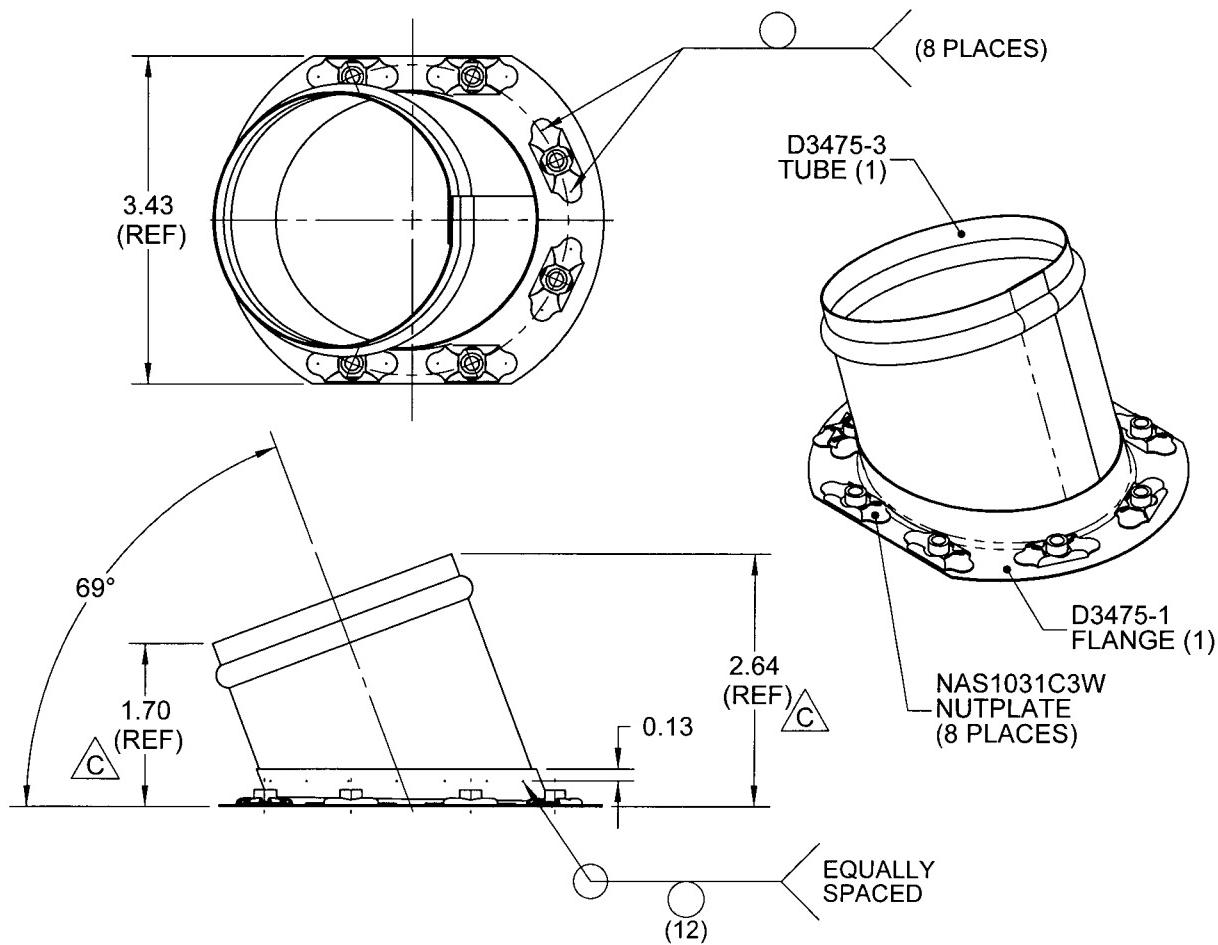


DART

DESIGN D	DRAWN BY H	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED <i>PJL</i>	APPROVED <i>H</i>	DRAWING NO. D3475
DATE 08.12.19	TITLE DUMP OUTLET	REV. C SHEET 1 OF 7 SCALE 1:2
A	06.01.24	NEW ISSUE
B	06.05.16	REDESIGN D3475-1F/-5/-7S/-7; ADD D3475-9
C	08.12.19	CORRECT DIMS PER D3475-3F; REMOVE Ø0.191 HOLES ON D3475-7; MATL SPEC WAS MIL-S-5019

**RELEASED**
09/01/30 M

D3475-041 DUMP OUTLET

NOTES:

- 1) SPOT WELD PER DART QSI 004
- 2) IDENTIFY WITH DART P/N D3475-041 USING FINE POINT PERMANENT INK MARKER
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

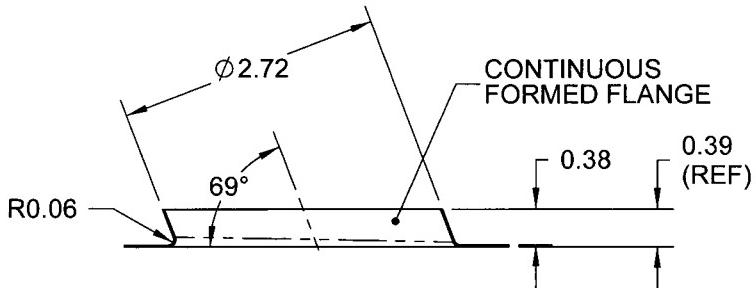
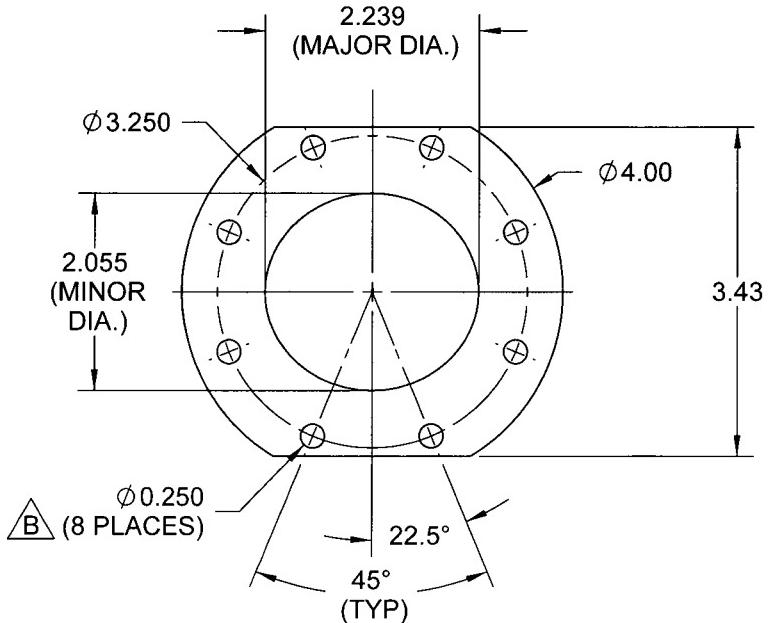
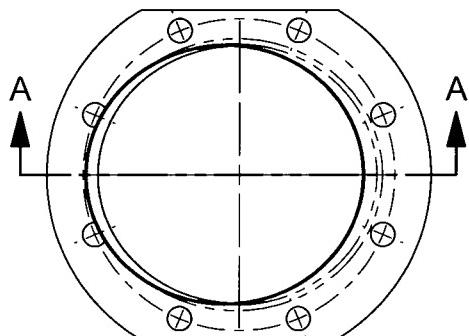
QTY -041	P/N	DESCRIPTION
X	D3475-041	DUMP OUTLET
1	D3475-1	FLANGE
1	D3475-3	TUBE
8	NAS1031C3W	NUTPLATE

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DART

DESIGN	DRAWN BY
CHECKED <i>RH</i>	APPROVED <i>#</i>
DATE 08.12.19	TITLE DUMP OUTLET

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADAREV. C
SHEET 2 OF 7
SCALE
1:2**RELEASED**
09/01/30 M**SECTION A-A****D3475-1 OUTLET
ADAPTER PLATE****D3475-1F FLAT PATTERN****NOTES:**

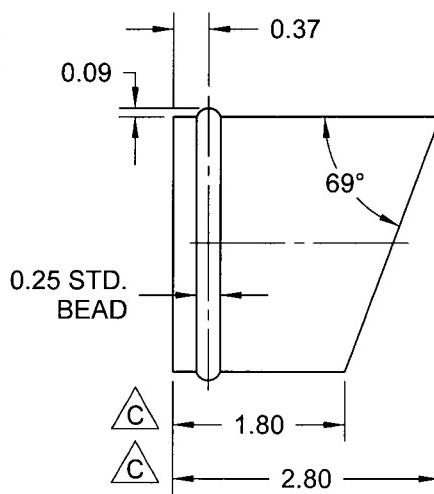
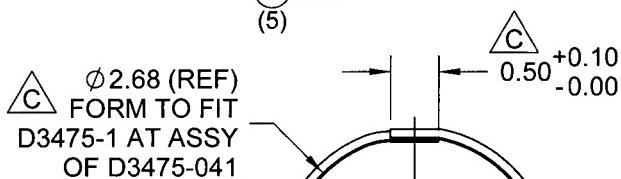
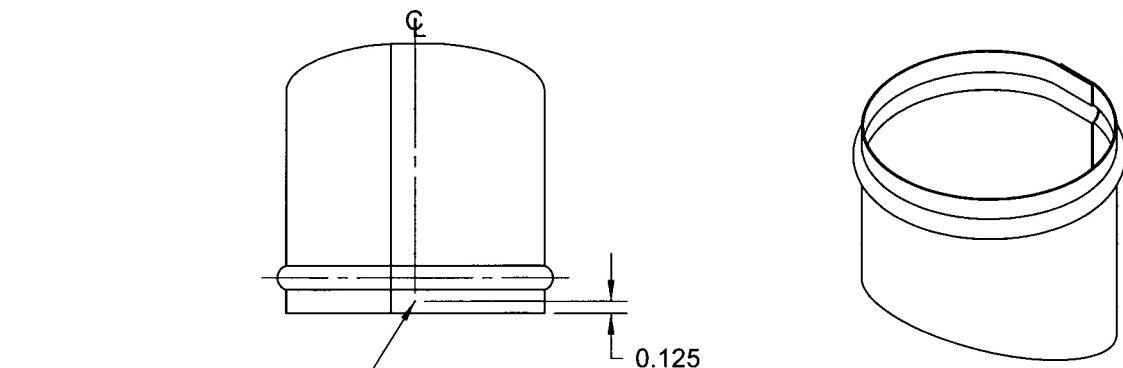
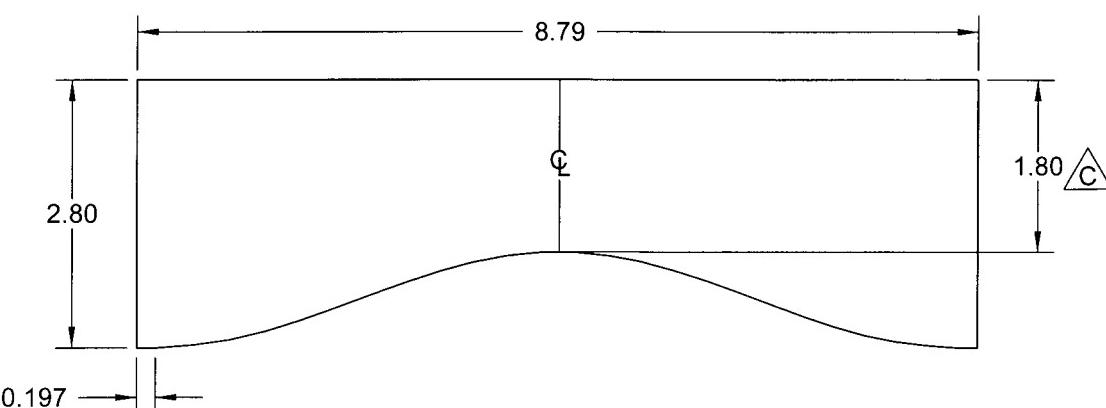
- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH ▲
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

DART

DESIGN	DRAWN BY
CHECKED <i>PSL</i>	APPROVED <i>JH</i>
DATE 08.12.19	TITLE DUMP OUTLET

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADAREV. C
SHEET 3 OF 7

SCALE 1:2

RELEASED
09/01/30 MFD**D3475-3 TUBE****D3475-3F TUBE FLAT PATTERN****NOTES:**

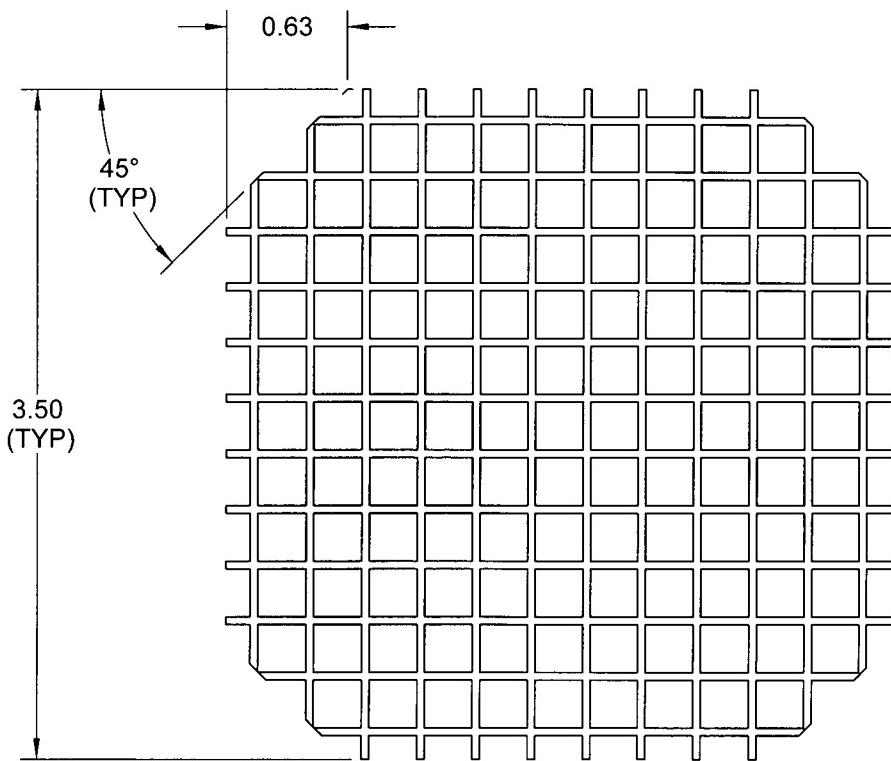
- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH C
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) FLAT PATTERN IS SYMMETRICAL ABOUT CENTERLINE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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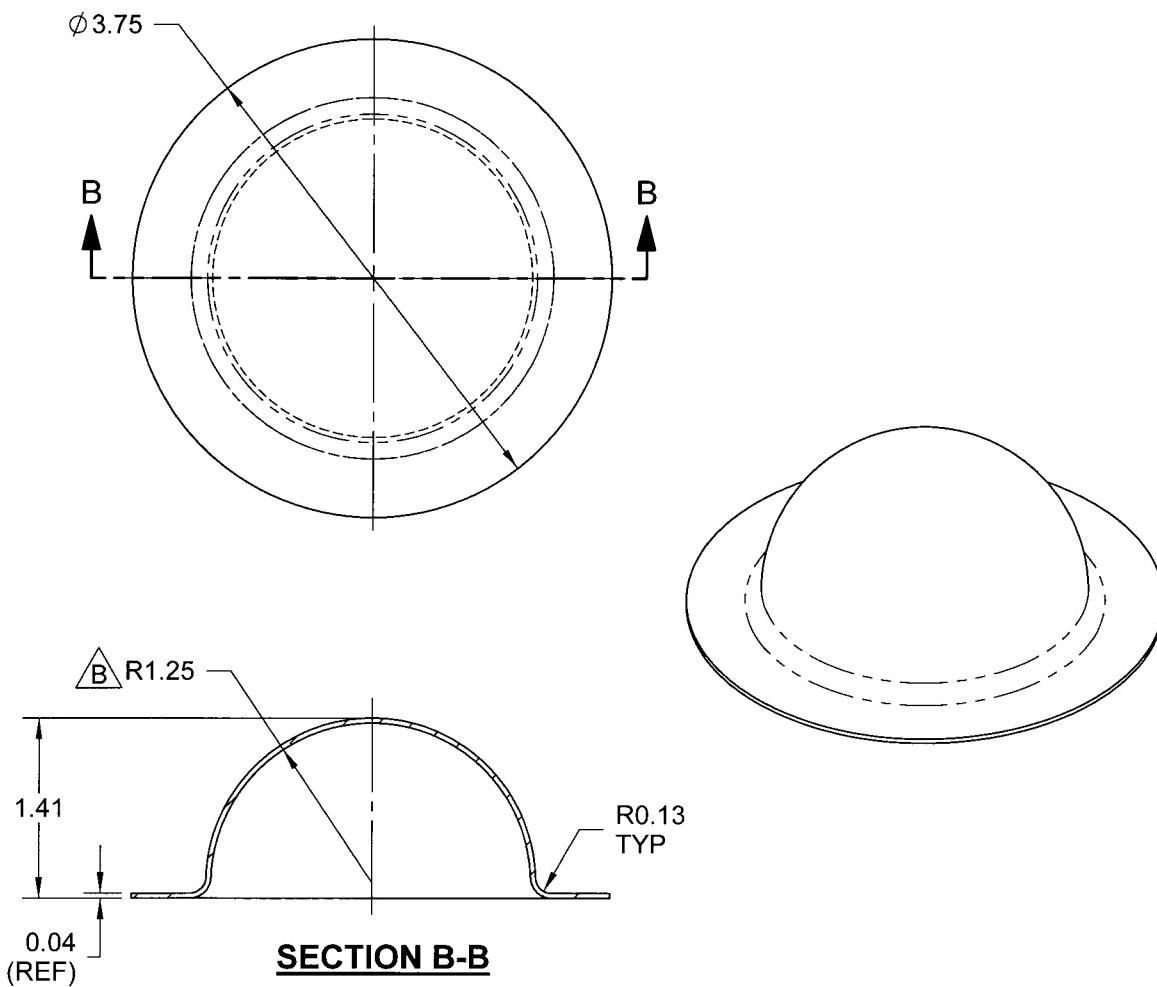
DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PJL</i>	APPROVED <i>H</i>	DRAWING NO. D3475	REV. C SHEET 4 OF 7
DATE 08.12.19	TITLE DUMP OUTLET	SCALE 1:1	

RELEASED
09/01/30 MP**D3475-5 SCREEN****NOTES:**

- 1) MATERIAL: #4 MESH SCREEN, 0.203" OPENING, ϕ 0.047" WIRE
(REF. DART SPEC. M304MS4.203-.047)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

DART

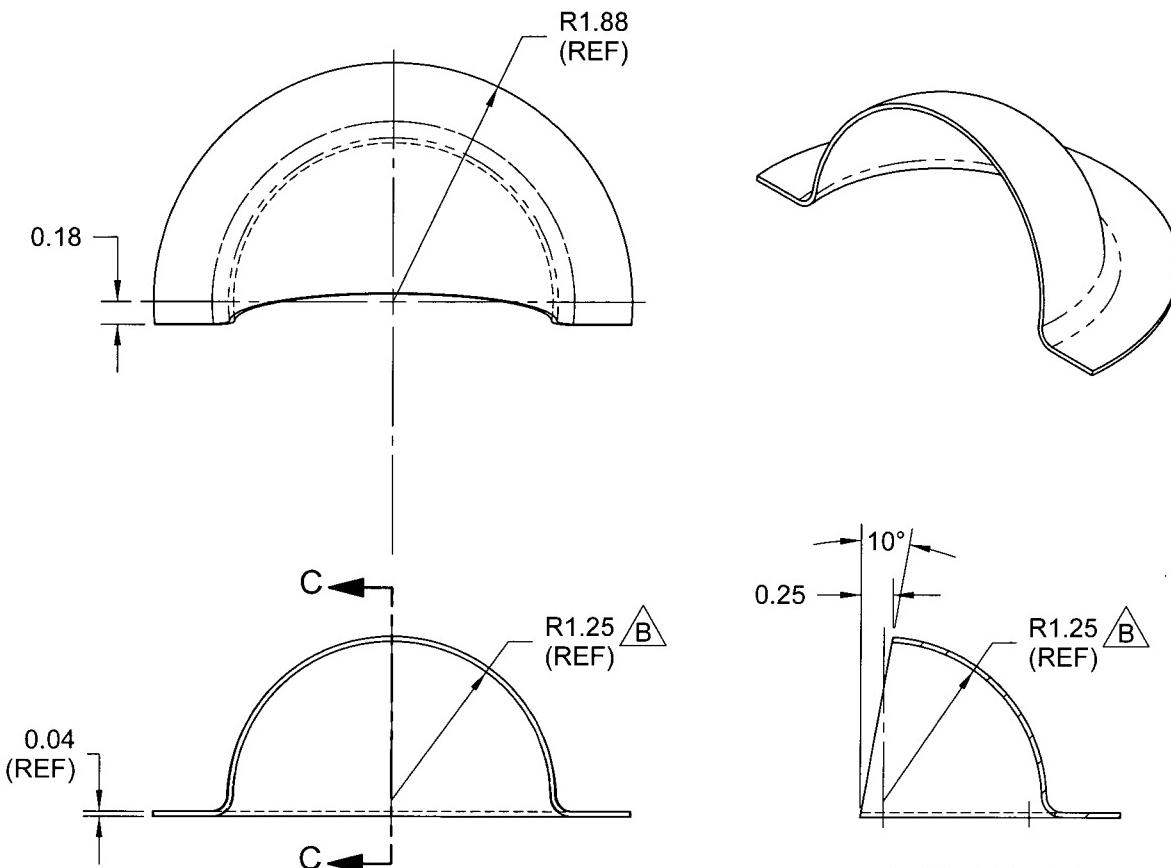
DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PA</i>	APPROVED <i>MF</i>	DRAWING NO. D3475	REV. C SHEET 5 OF 7
DATE 08.12.19	TITLE DUMP OUTLET	SCALE 1:1.5	

RELEASED
01/30/20**D3475-7S SCOOP OUTLET, SPINNING DETAIL****NOTES:**

- 1) MATERIAL: 2024-0 ALUMINUM SHEET, 0.040" THICK PER AMS-QQ-A-250/4 OR AMS 4037 (REF. DART SPEC. M2024T0S.040)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

DART

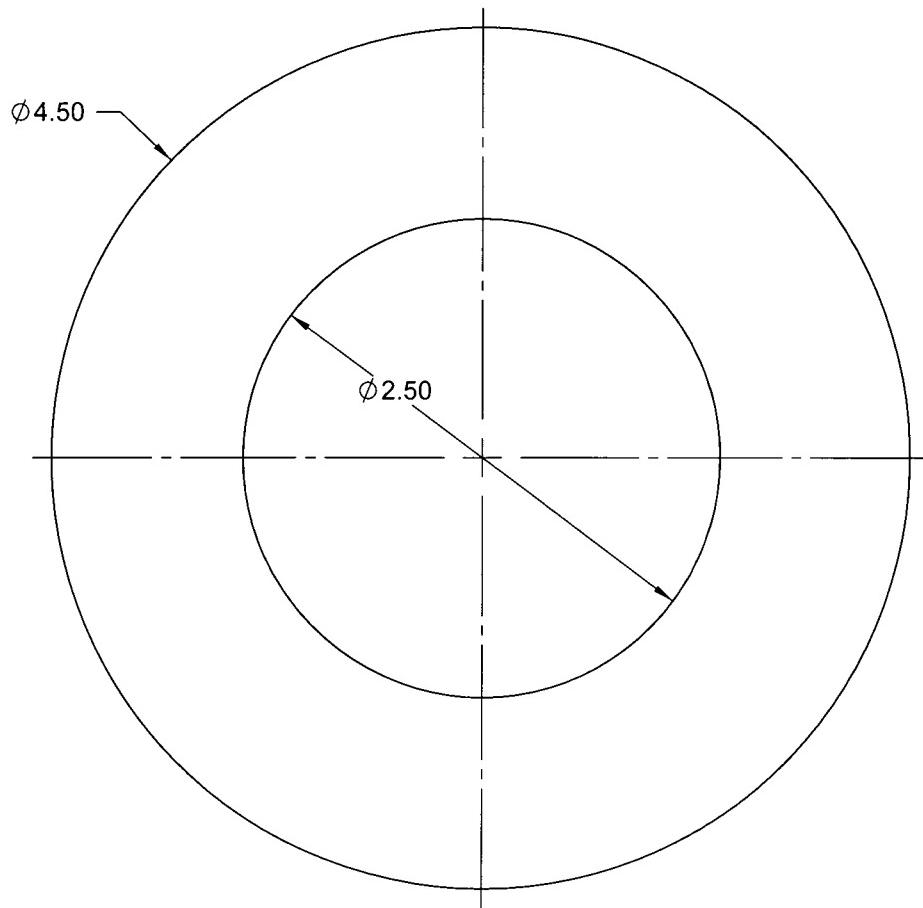
DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PS</i>	APPROVED <i>TH</i>	DRAWING NO. D3475	REV. C SHEET 6 OF 7
DATE 08.12.19	TITLE DUMP OUTLET	SCALE 1:1.5	

RELEASED
9/01/30 MP**D3475-7 SCOOP OUTLET****NOTES:**

- 1) MATERIAL: MAKE FROM D3475-7S
- 2) IDENTIFY WITH DART P/N D3475-7 USING FINE POINT PERMANENT INK MARKER
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

DART

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PS</i>	APPROVED <i>MM</i>	DRAWING NO. D3475	REV. C SHEET 7 OF 7
DATE 08.12.19		TITLE DUMP OUTLET	SCALE 1:1

RELEASED
8/07/30 MM**D3475-9 OUTLET GASKET****NOTES:**

- 1) MATERIAL: RED (OR GRAY) 60 DUROMETER HI-TEMPERATURE SILICONE SHEET, 0.063 THICK (REF. DART SPEC. M-SIL60-S.063)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010